RECEIVED **CENTRAL FAX CENTER**

MAY 2 2 2006

Workman | Nydegger

1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 Phone: (801) 533-9800 Fax: (801) 328-1707

FAX TRANSMISSION COVER SHEET

Date:

May 22, 2006

To:

Attn: Examiner Tuan N. Nguyen

Commissioner for Patents

Fax:

571-273-8300

Re:

Phone: From:

R. Burns Israelsen

Serial No.:

10/607,758 June 27, 2003

Filed: Our Ref.:

15436.440.13

YOU SHOULD RECEIVE ____ PAGE(S), INCLUDING THIS COVER SHEET.

IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL 801-533-9800

Attached:

See Attached

PRIVILEGED AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS ATTORNEY PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION. DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

RECEIVED CENTRAL FAX CENTER

MAY 2 2 2006

PATENT APPLICATION Docket No. 15436.440.13

IN THE UNITED STA	TES PATENT AND TRADEMARK OFFICE	,
In re application of:)
	Jae-Hyun Ryou, et al.	,)
Serial No.:	10/607,758) Art Unit) 2828
Filed:	June 27, 2003) 2020)
For:	VCSEL HAVING THERMAL MANAGEMENT	, ") `
Confirmation No.	7402))
Framiner	Tuan N. Nguven	<i>)</i> }

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the following documents are being filed with the U.S. Patent and Trademark Office via facsimile to Attn: Tuan N. Nguyen, Examiner U.S. Patent and Trademark Office, facsimile number: (571)273-8300 this 22 day of May, 2006:

- Transmittal Letter (2 pgs.)
- Statement of Substance of Interview (2 pgs.)

Respectfully submitted,

Rachael Harris, Assistant to

Rochoel HCEREN

Kevin W. Stinger

Attorney for Applicants

Registration No. 48,959

Customer No. 022913

Telephone No. (801) 533-9800

KWS/rmh W:\|5436\440.13\RMH(000000493V001.doc

MAY 2 2 2006

VLA FACSIMILE (571)273-8300

PATENT APPLICATION Docket No. 15436.440.13

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re a	pplication of:))	
		Jae-Hyun Ryou, et al.		
Serial	No.:	10/607,758) Art Unit) 2828	
Filed:		June 27, 2003))	
For:		VCSEL HAVING THERMAL MANAGEMENT		
Confir	mation No.	7402		
Exami	ner:	Tuan N. Nguyen)	
VIA FACSIMILE (571)273-8300 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL FOR STATEMENT OF SUBSTANCE OF INTERVIEW Sir:				
Transmitted herewith is a Statement of Substance of Interview for entry in the above-identified application.				
X	A Certificate of Facsimile Transmission Under 37 C.F.R. § 1.6.			
<u>x</u>	No other additional fee is required.			
<u>X</u>	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.			
	Any filing fees	under 37 CFR 1.16 for the presentation of extra	a claims.	
	Any patent appl	lication processing fees under 37 CFR 1.17.		

Dated this day of May, 2006

OM NA

Kevin W. Stinger

Attorney for Applicants Registration No. 48,959

Customer No. 022913

Telephone No. (801) 533-9800

KWS/mh W:\15436\440.13\RMII000000493V001.doc 05/22/2006 18:56 FAX 8013281707

RECEIVED CENTRAL FAX CENTER

MAY 2 2 2006

VIA FACSIMILE (571) 273-8300

PATENT APPLICATION Docket No. 15436.440.13

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:		}
	Jae-Hyun Ryou, et al.	Ś
Serial No.:	10/607,758) Art Unit) 2828
Filed	June 27, 2003)
For:	VCSEL HAVING THERMAL MANAGEMENT)
Confirmation No.	7402)
Examiner:	Tuan N. Nguyen)

STATEMENT OF SUBSTANCE OF INTERVIEW

VIA FACSIMILE (571) 273-8300 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This submission is in response to the Office Communication mailed April 20, 2006, regarding a telephonic interview (the "Interview") conducted March 6, 2006, between the Examiner, Tuan Nguyen, and Applicants' representative. Accordingly, please enter the following statement from Applicants regarding the substance of the Interview for the above-identified application.

In particular, the Interview was initiated by the Examiner to suggest a minor amendment to claim 5, in order to place it and claims 6-8 dependent thereon in condition for allowance. As a result of the Interview, Applicants' representative forwarded to the Examiner via e-mail a

WORKMAN NYDEGGER 2006/006

proposed claim set including amended claim 5, changing its dependency from canceled claim 11 to independent claim 1. Claims 5-8 were also amended to correct various wording informalities.

Agreement was reached in the Interview that the above amendments would place these claims in condition for allowance.

CONCLUSION

In view of the foregoing, Applicants wish to thank the Examiner for the Interview and respectfully request favorable consideration of the present claims. In the event the Examiner finds any remaining issues that can be clarified by a telephonic interview, the Examiner is respectfully requested to contact the undersigned attorney.

Dated this day of May, 2006.

1/· / A

espectfully submitted

Kevin W. Stinger

Attorney for Applicants Registration No. 48,959

Customer No. 022913

Telephone No. (801) 533-9800

W:\15436\440.13\RMH000000492V001.doc

05/22/2006 16:56 FAX 8013281707